

INTERNATIONAL SEARCH REPORT

Int. Patent Application No.
PCT/US 01/42131

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D401/04 C07D405/04 C07D409/04 A61K31/4704

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	WO 01 28993 A (MERCK & CO. INC) 26 April 2001 (2001-04-26) cited in the application page 89 -page 106; claims 1-31	1-37
A	WO 98 13350 A (ZENECA LIMITED) 2 April 1998 (1998-04-02) page 107 -page 122; claims 1-22	1-37
A	WO 97 03069 A (GLAXO GROUP LIMITED) 30 January 1997 (1997-01-30) page 37 -page 43; claims 1-18	1-37
A	EP 0 290 153 A (PFIZER LIMITED) 9 November 1988 (1988-11-09) the whole document	1-37

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

27 February 2002

Date of mailing of the international search report

06/03/2002

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 414 088 A (WOLFGANG VON DER SAAL ET AL.) 9 May 1995 (1995-05-09) the whole document	1-37
A	IGOR V. UKRAINETS ET AL.: "Effective Synthesis of 3-(Benzimidazol-2-yl)-4-Hydroxy-2-Oxo-1,2-Dihydroquinolines" TETRAHEDRON LETTERS., vol. 36, no. 42, 1995, pages 7747-7748, XP004027132 ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM., NL ISSN: 0040-4039 cited in the application the whole document	1-35
A	MARTIN P. MAGUIRE ET AL.: "A New Series of PDGF Receptor Tyrosine Kinase Inhibitors: *-Substituted quinoline Derivatives" JOURNAL OF MEDICINAL CHEMISTRY., vol. 37, no. 14, 1994, pages 2129-2137, XP002133783 AMERICAN CHEMICAL SOCIETY. WASHINGTON., US ISSN: 0022-2623 the whole document	1-37
A	LAURENT F. HENNEQUIN ET AL.: "Design and Structure-Activity Relationship of a new class of Potent VEGF Receptor Tyrosine Kinase Inhibitors" JOURNAL OF MEDICINAL CHEMISTRY., vol. 42, no. 26, 1999, pages 5369-5389, XP002164236 AMERICAN CHEMICAL SOCIETY. WASHINGTON., US ISSN: 0022-2623 the whole document	1-37
A	DAVID R STOVER ET AL.: "Recent advances in protein kinase inhibition: Current molecular scaffolds used for inhibitor synthesis" CURRENT OPINION IN DRUG DISCOVERY AND DEVELOPMENT, vol. 2, no. 4, 1999, pages 274-285, XP000926237 CURRENT DRUGS, LONDON, GB ISSN: 1367-6733 the whole document	1-37

INTERNATIONAL SEARCH REPORT

Information on patent family members

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